

Afzal Imdad

Full Stack Developer | Blockchain & Smart Contracts | AI & Web3 Innovator | Designer & Creator | Exploring the Metaverse |

afzalimdad9@gmail.com | +92 (324) 8943808 | Karachi, Pakistan

GITHUB | LEETCODE | PORTFOLIO | LINKEDIN | HACKERRANK

EXPERIENCE

ZENVEUS | FULL-STACK DEVELOPER

Karachi, Pakistan | Sep 2024 – Aug 2026

Built and shipped full-stack features end-to-end across the product's React/Next.js frontend and Node.js backend, coordinating delivery against project timelines without compromising code quality.

Owned technical planning for major feature phases scoping requirements, sequencing work, and identifying the resources and dependencies needed to hit release goals.

Worked directly with external vendors and contractors on integration and delivery terms for third-party services used in the product.

CUBICUS.IO | PROJECT MANAGER

Karachi, Pakistan | Dec 2023 – Feb 2024

Managed cross-functional delivery of client projects from initial scoping through final handoff, coordinating engineering, design, and stakeholder sign-off.

Planned and sequenced multi-phase project roadmaps, setting milestones and surfacing resourcing gaps before they became blockers.

Negotiated scope and terms with third-party vendors and contractors to keep deliverables on schedule and within budget.

CUBICUS.IO | FULL STACK ENGINEER

Karachi, Pakistan | Jan 2023 – Aug 2024

Designed and implemented scalable REST APIs consumed by multiple client-facing applications.

Paired with fellow engineers on architecture decisions, code review, and debugging across the full stack.

Worked across the entire technology stack frontend, backend, and database layers to optimize application performance and reliability.

ONEGRID | FULL-STACK DEVELOPER

Remote | Dec 2022 – Oct 2023

Built a scalable backend for a Web3 community platform (OneGrid.me), supporting NFT management and token-gated content access.

Reviewed pull requests and debugged production issues to maintain application stability.

SENSEFLOW PVT LTD | FRONTEND DEVELOPER

Karachi, Pakistan | Dec 2020 – Jan 2021

Developed cross-browser, cross-device features using HTML, CSS, and JavaScript within a Scrum workflow.

Wrote and executed unit tests to catch and resolve issues ahead of release.

SKILLS

PROGRAMMING LANGUAGES LIBRARIES/Frameworks

Python, Javascript, Rust, Typescript, Solidity
React.js, Next.js, Node.js, Express, Tailwind CSS, TanStack Query, Prisma/Drizzle, GraphQL/REST APIs, Ethers.js/Viem/Wagmi, OpenZeppelin, Hardhat/Foundry, LangChain, Framer Motion/GSAP

TOOLS / PLATFORMS

Git, Docker, Kubernetes, AWS, GCP, Azure, GitHub Actions, Terraform, Postman, Figma, Jira, Linear, Vercel, Serverless

DATABASES

SQL, MongoDB, Firebase, Supabase, MySQL, PostgreSQL, Redis

PROJECTS / OPEN-SOURCE

TOWEL MANUFACTURING ASSOCIATION MESSAGE CENTER

React Native, Web3, Nodejs,

Expressjs, React, JavaScript

This Application gives the members of Towel Manufacturing Association a mobile access to new Business Queries. (This App is strictly for TMA members only)

PAAPAM B2B MARKETPLACE SITE

PHP, CodeIgniter, JQuery, Webpack, JavaScript

Pakistan Association of Automotive Parts & Accessories Manufacturers

LINK DRIP | [LINK](#) AWS, JQuery, React, Next.JS, Emotion, Stripe, Cloudflare, Webpack, Chakra UI, Webflow

Led the frontend development for LinkDrip, a URL shortening platform, creating a user-friendly and visually appealing interface. Utilized React to deliver a seamless and efficient user experience, enhancing functionality and interaction for effective link management

ONEGRID.ME | [LINK](#)

web3.js Node.js React.js JavaScript Next.js

OneGrid is your all-in-one web3 community dashboard, providing seamless NFT management, secure access to token-gated content, and enhanced member engagement.

TINY KIWI | [LINK](#)

web3.js Node.js React.js JavaScript Next.js

At Tiny Kiwi, an online photo editor built with Next.js, I guided major frontend initiatives, including developing a robust snapshot feature. My contributions significantly improved system reliability and elevated the overall user experience, ensuring a seamless and intuitive photo editing process

INVEST POWERLABS | [LINK](#)

web3.js Node.js React.js JavaScript Next.js

Building Investdex.io we know what is like to be in the founders shoes. Our team is at the forefront of new technology, helping founders and their companies impact and change the world. We aim to connect entrepreneurs, investors, executives, engineers, academics, industry experts, and others in the Web3 technology ecosystem.

PULSE GENESIS | [LINK](#)

web3.js Node.js React.js JavaScript Next.js Firebase

PulseGenesis allows you to securely connect to the best decentralized apps. Easily view NFTs, connect with, swap and farm on the hottest DeFi protocols

PAYGLO.IO

web3.js Node.js React.js JavaScript Next.js Rust Stripe Payment Gateways

Payment Gateway Expertise

RICHAH | [LINK](#)

web3.js Node.js React.js JavaScript Next.js Stable Diffusion Python

AI-powered Image generator & Voice GPT assistant. Smarter conversations with our crypto Chatbot, talking Avatar and advanced NLP technology. Plus, enjoy our cutting edge app.

NOSH NFT

web3.js Node.js React.js JavaScript Next.js AWS Express.js PostgreSQL

NoshNFT is a cutting-edge NFT marketplace built with a modern tech stack to provide a seamless experience for buying and selling NFTs. The platform is designed with a focus on performance, scalability, and security.

The front-end of the website is built using Next.js with App Router, providing a fast and user-friendly interface. The back-end is developed using Express.js.

The data is managed using PostgreSQL. The smart contract for NFT Buying & Selling is written on Solidity Programming Language.

The back-end server is deployed on an AWS EC2 instance.

SCRIPT MATIX

web3.js Node.js React.js JavaScript Next.js NFTs Solidity Auction Management

Managed the frontend development for the Script matix NFT marketplace, crafting an intuitive

and engaging user interface that upgraded the experience for both buyers and sellers. My role involved implementing React-based solutions to ensure a seamless and visually appealing platform, driving user satisfaction and interaction.

TARROT CARDS

web3.js Node.js React.js JavaScript Next.js Stripe Three.js

This project is based a card reader. Get 3 free tarot readings on any question you may have on our online tarot service. Connect with your inner self and the world around you

SUMMARE.AI

web3.js Node.js React.js JavaScript Next.js Solidity Ethereum NFTs

Summare.ai is a comprehensive website dedicated to providing the latest articles, blogs, and thought leadership content on artificial intelligence (AI). This platform is designed to serve as a central hub for AI enthusiasts, researchers, and professionals to stay updated with the fast-paced advancements in the field

ARBITRAGE TRADING BOT

web3.js Node.js React.js JavaScript Next.js Solidity

Arbitrage Trading Bot that purchases a token with usd and sell it in the same transaction from one exchange to another with a profit of 5%

PIXPEL.IO | LINK

Solidity web3.js Node.js React.js JavaScript Next.js Ethereum Rust DEX NFTs

This is a Crypto Project I've worked on which is based on Concordium Blockchain. I worked as a Full Stack Developer on this project whilst also learning about Rust and Blockchain development

CERTIFICATIONS

- Responsive Web Design - **FREECODECAMP**
- JavaScript Algorithms and Data Structures - **FREECODECAMP**
- Front End Development Libraries - **FREECODECAMP**
- Frontend Development using React - **HACKERRANK**
- Build a free website with WordPress - **COURSERA**
- Getting Started with Microsoft Excel - **COURSERA**
- Certificate of completion: Introduction to agent skills - **ANTHROPIC**
- Building with the Claude API - **ANTHROPIC**
- Claude Code in Action - **ANTHROPIC**
- Introduction to Model Context Protocol - **ANTHROPIC**
- Introduction to Claude Cowork - **ANTHROPIC**
- AI Fluency Framework & Foundations - **ANTHROPIC**
- Claude 101 - **ANTHROPIC**
- Claude code 101 - **ANTHROPIC**
- AI Fluency for students - **ANTHROPIC**
- Data Visualization V8 - **FREECODECAMP**
- AI Fluency for educators - **ANTHROPIC**